

Date of Deposit: November 6, 2003 Docket No.: A0312.70461US00

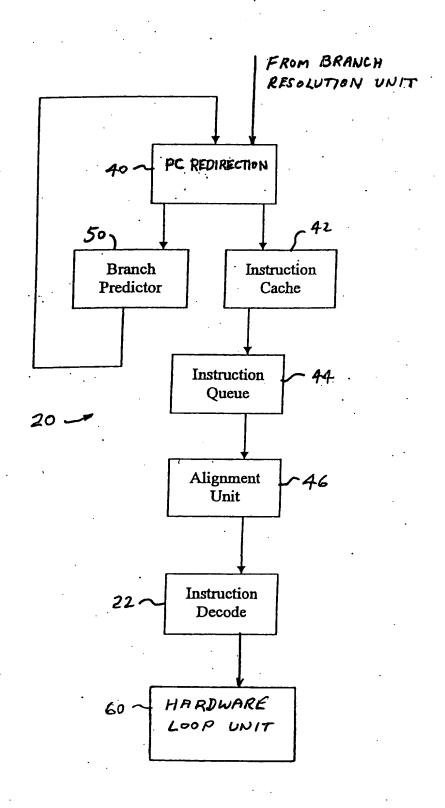
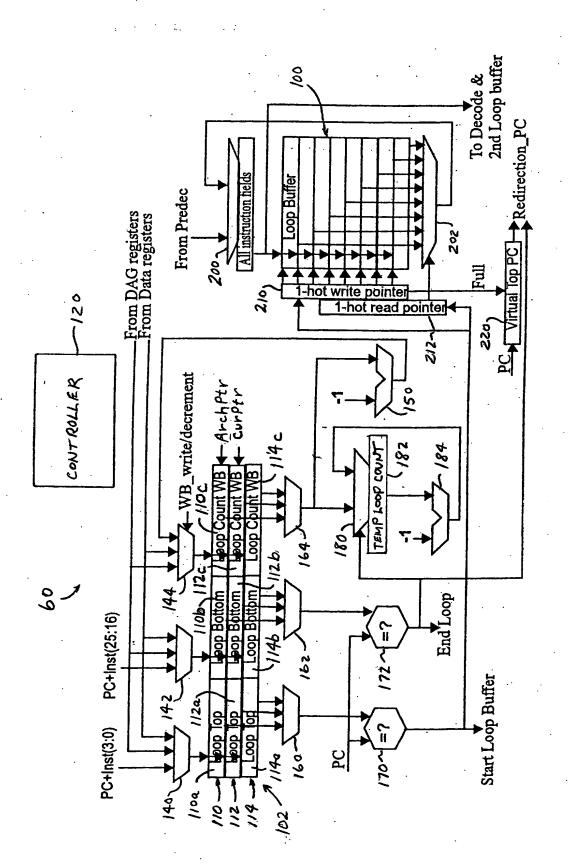
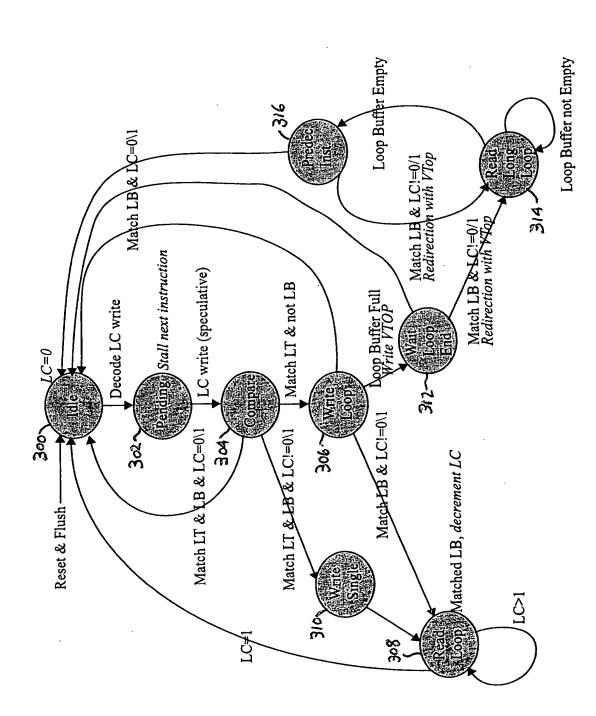
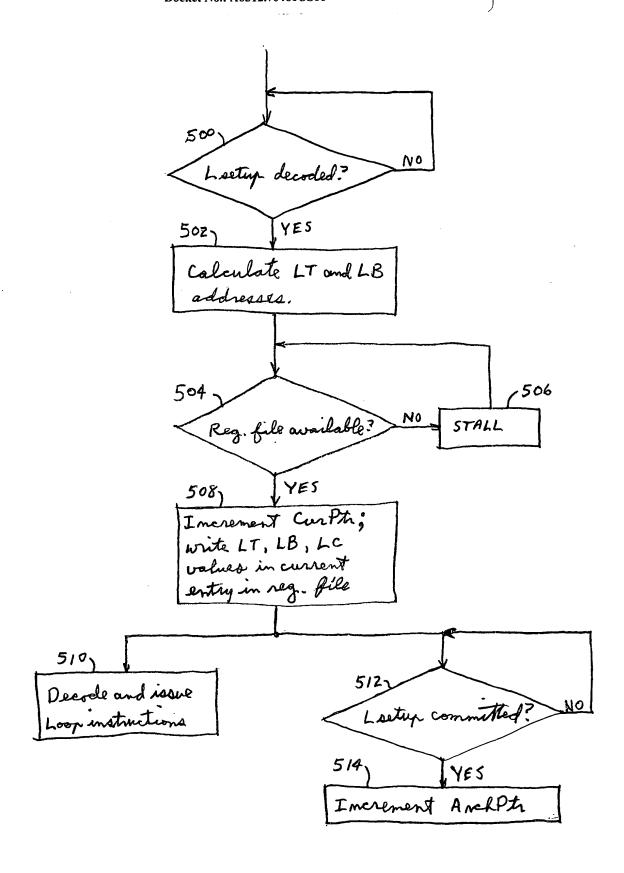


FIG. 2





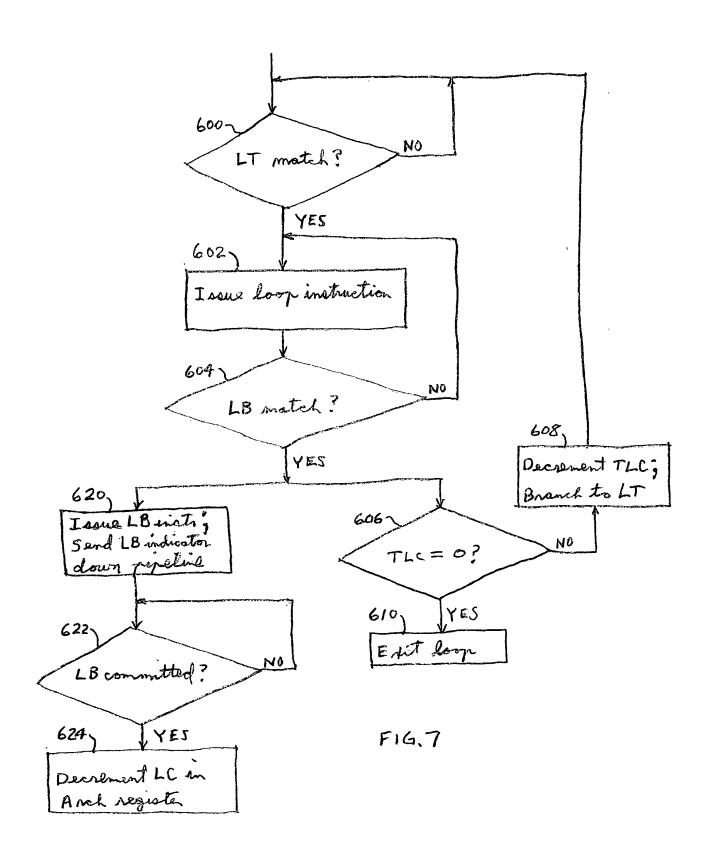
	inst	PC(7:0)	Inst Length	Offsets	Next Poxt	Loop Top	Loop Bottom	Loop Count	Loop Buffer	Comment
T 004	Lsetup	00110100	32-bit	2/16	00111000	00111000	01010100	Pending	Loopsetup	Loopsetup
401-	11	00111000	16-bit	•	00111010	Match		20	write 11	
402~	12	00111010	16-bit	•	00111100	•		20	write 12	
403~	13	00111100	16-bit	•	00111110	•	•	20	write 13	
404~	14 .	00111110	16-bit	•	01000000		•	20	write I,4	
405~	15	01000000	16-bit	•	01000010	•		20	write 15	
406~	9)	01000010	· 32-bit	•	01000100	•	•	20	write 16	
407~	21	01001000	32-bit	•	011001100	•	1	20	write 17	
408~	-18	01001100	64-bit	•	01010100	•	•	20	write 18	
~ 404	61	01010100	16-bit	•	01010110	•	Match	20	write 19 read 11	set Vtop
410~	Ξ	00111000	16-bit	•	00111010	Match	•	19	read 12	Fetch 19
7114	- 12	00111010	16-bit	•	00111100	•	•	19	read 13	



F16.6

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	*	102		
110~	LT0(0	LB0(0)	LC0(0)	>CurPtr>ArchPtr
112~	LT0(1)	LB0(1)	LC0(1)	>Curftr>Archftr
114~	LT0(2	LB0(2)	LC0(2)] ·
117				_

FIG. 8A

F16. 8B

F14.8C

FIG. 8D

では、これでは、これでは、これには、これには、これには、これには、これには、これには、これには、これに	#3####################################				,		0,0	0,0	0,0	0,0	
こること	# AG3 [157] LS2 LS3 LG3 LG3 LT (6) LB (6) NB (16) LS (17) LB (7) LB (17) LB						PC+2,PC+2	PC+2,PC+2	PC+2,PC+2	PC+2,PC+2	
	NEC/EG(U)	2,2	1,2	1,2	0,2	0,2	0,2	0,2	0,2	0,2	22
1900	71 (0)/ 72(0)	PC+2, PC+6	PC+2, PC+6	Loop0 PC+2, PC+6	PC+2, PC+6	PC+2, PC+6	DC+2 DC+6				
The state of the s	CC1.						_	Loop0	F	12	
Mary Property of the	ES3.						Loop0	-	12	=	
	LSS					Loop0	7	12	11	12	
2 2 2 2	LS/				Loop0	11	12	1	12	Loop1	
A Post of the second	AC3			Loop0	=	12	Ξ	12	Loop1	4	
	AC2 C		Loop0	Ξ	12	=	12	Loop1	14	15	
No. of Participant of the Partic	AC:	Loop0	Ξ	12	Ξ	12	Loop1	4	15	Loop	
	DEC	1	12		12	L0001	4	15	Loop2	9	
	Pipe/@vcle	701 ~ 1	702 x 2	703 ~ 3	704~ 4	705~ 5 Loop1	9 ~ 702	7-101	8 ~ %07	Interrupt 70% ~	0.0